

SERVICE ADDRESS: GENERAL SERVICES ADMIN POST OFFICE AND COURT HOUSE

PITTSBURGH PA 15219

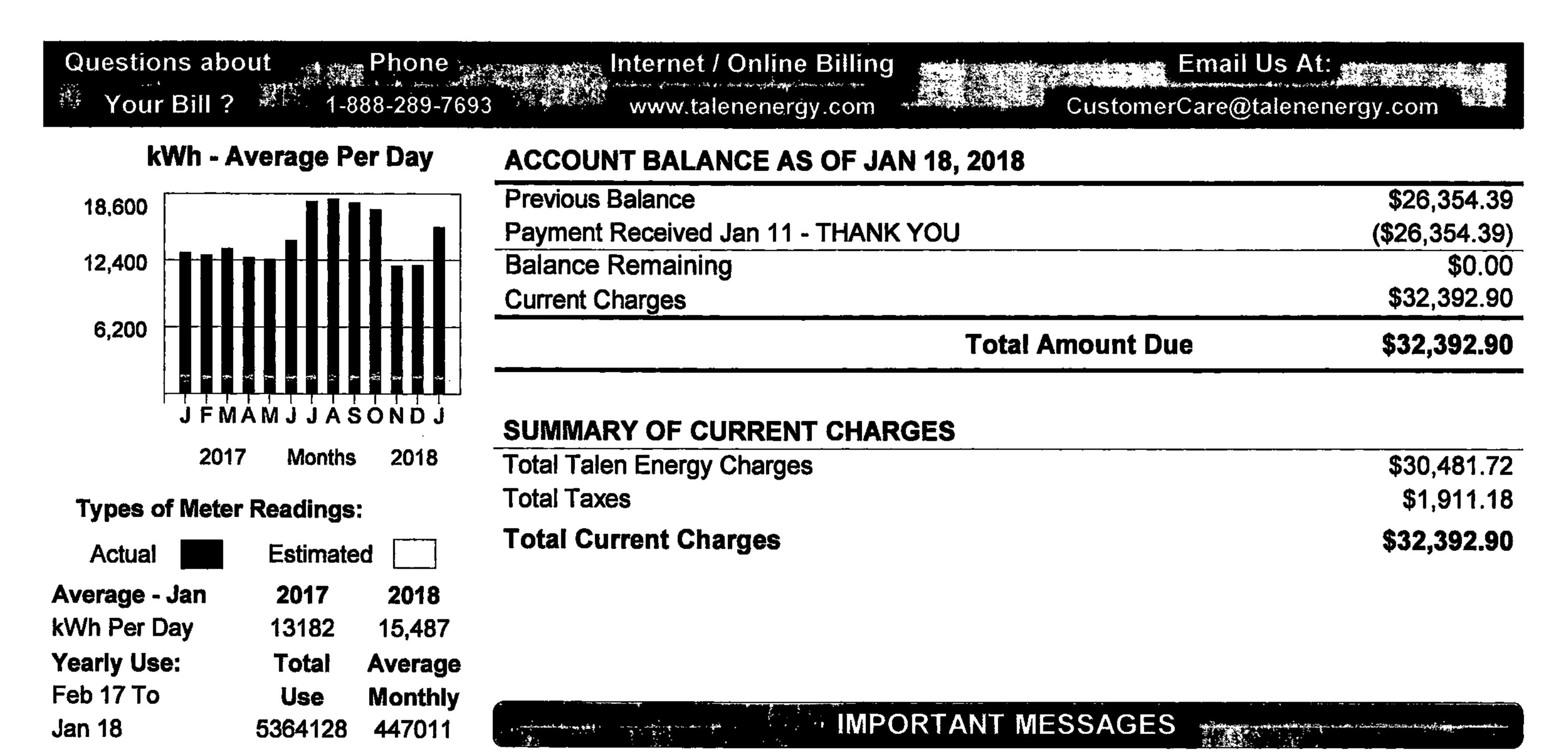
AMOUNT DUE Pay This \$32,392.90 Amount **DUE DATE:** February 20, 2018

BILLING PERIOD

Dec 14, 2017 to Jan 15, 2018

Page 1

BILL ACCOUNT NUMBER: 86050-04008



Utility Account Number:

Return this part to address below with a check payable to Talen Energy Marketing, LLC

Your Bill Account Number 86050-04008

SPOKANE WA 99209

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25	26	27	28				

Amount Due 🐩 😁 \$32,392.90

Amount Enclosed

Due

Date

GENERAL SERVICES ADMIN Talen Energy Marketing, LLC C/O AMERESCO P.O. BOX 9001660 ATTN:34A45-X LOUISVILLE, KY 40290-1660 P O BOX 9400

BILL ACCOUNT NUMBER 86050-04008

UNDERSTANDING YOUR BILL

Estimated PA Taxes - Talen Energy uses approximately 6.27% of the total energy charges to pay the PA Gross Receipts Tax.

Generation Charge (Energy Charge) - Charges for the production of electricity.

KW (Kilowatt) - (1)A measure of demand for power during a preset time -- minutes, hours, days, months; (2) 1,000 watts -- Ten 100-watt light bulbs use one KW of electric power.

kWh (Kilowatt-hour) - The basic unit of electric energy for which most customers are charged in cents per kilowatt-hour.

Late Payment Charge - A late payment of 0.000% per month will be applied to any unpaid balance if payment is not received by the due date.

Required P.U.C. Statement - Generation prices and charges are set by the electric generation supplier you have chosen. The Public Utility Commission regulates distribution prices and services. The Federal Energy Regulatory Commission regulates transmission prices and services.

Right to Dispute Bill - If you believe your bill is inaccurate or you wish to dispute all or part of any bill, please register any question or complaint about the bill prior to the due date by contacting Talen Energy at 1-888-289-7693.

State & Local Sales Taxes - Pennsylvania Department of Revenue requires Talen Energy to apply a sales tax on electricity used for business, commercial, or industrial purposes. Specific exemptions may be granted by the Pennsylvania Department of Revenue. Talen Energy applies sales tax for electric purchases until official documentation is provided by the customer to Talen Energy.

Transmission Charge - Charges for moving high voltage electricity from a generation facility to the distribution lines of an electric distribution company.

^{*} Mail payments to: Talen Energy, P.O. BOX 9001660, LOUISVILLE, KY 40290-1660.

^{*} Mail notes and letters in a separate envelope to: Talen Energy, P.O. Box 25225, Lehigh Valley, PA 18002-5225.

^{*} Federal Tax I.D. 23-2974252.

^{*} PUC License No. A-110098.



Pay This \$32,392.90
Amount DUE DATE:
February 20, 2018

BILL ACCOUNT NUMBER: 86050-04008

For power outages and other electrical emergencies, call your electric distribution company:
Duquesne Light - Elec
411 Seventh Ave
Pittsburgh PA 15219
1-888-393-7000

Utility Account Number: 8854550590

Prior Balance	\$0.00					
Charges for Billing Period for Dec 14, 2017 - Jan 15, 2018						
Auction Revenue Rights 511,083 kWh at \$-0.000060 per kWh	-30.66					
Trans Loss Credit 511,083 kWh at \$-0.000260 per kWh	-132.88					
Alternative Energy Charge 511,083 kWh at \$0.001150 per kWh	587.75					
Balance Congestion 511,083 kWh at \$0.000050 per kWh	25.55					
Ancillary Charges 511,083 kWh at \$0.001200 per kWh	613.30					
Block Charge	15,531.02					
Congestion Charge	-4,790.68					
LMP Charge	5,231.74					
Mgt Charge 511,083 kWh @ \$0.00038 /kWh	194.21					
Line Loss \$15972.08 times 0.02139 Factor	341.64					
UCAP 1240.81 KW @ \$0.17449 / KW for 33 days	7,144.78					
NIT 1289.47 KW @ \$0.13121 / KW for 18 days *	3,045.47					
NIT 1136.39 KW @ \$0.13121 / KW for 15 days	2,236.60					
Trans Enh Chg Dec-2017 1,289.47 KW @ \$0.01202 / KW for 18 da	278.99					
Trans Enh Chg Dec-2017 1,136.39 KW @ \$0.01202 / KW for 15 da	204.89					
Gross Receipts Tax	1,911.18					
Total Charges For This Billing Period	\$32,392.90					
Total Amount Due	\$32,392.90					

Meter data on back.

General Information

BILL ACCOUNT NUMBER 86050-04008

Summary of Usage by Meter

Reading Dates
Previous/Present
Dec 14 Jan 15
Dec 14 Jan 15

Meter Number G02789301

Meter Constant 1500

Meter Reading
Previous / Present
0

Usage Type kWh Total Usage 511083.15 511083.15

UNDERSTANDING YOUR METER INFORMATION

Meter Constant - A fixed value which is used when converting meter readings to actual energy use.

Power Factor - a measurement used by some electrical distribution companies to determine the ratio of real power flowing to the load of apparent power.

OffPk (Off-Peak) - Those periods of time at which energy is being delivered far below the utility's maximum demand.

OnPk (On-Peak) - Those periods of time at which energy is being delivered near or at the utility's maximum demand.

kW (kilowatt) - A unit of power equal to 1000 watts.

kWh (kilowatt hour) - The standard unit of measure for electrical energy use. One kWh is used to light a 100-watt bulb for 10 hours.

kVa (Kilovolt-ampere) - The amount of apparent power in an electrical circuit, equal to the product of voltage and current.

kVAR (Kilo-Volt-Amperes Reactive) - The product of the voltage and the amperage required to excite inductive circuits.

kVARH (Kilo-Volt Amp Reactive Hours) - A measure of energy supplied but not converted into work.

kV (kilovolt) - a unit of electromotive force, equal to 1,000 volts.